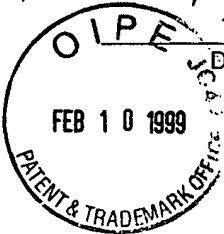


I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner of Patents and Trademarks, Box Issue Fee, Washington, D.C. 20231 on February 8, 1999.

Name of Registered Representative:

Craig A. Summerfield  
Craig A. Summerfield, Reg. No. 37,947

2/4/99  
Date of Signature



**RECEIVED**

FEB 20 1999

**Group 3700**

#14 5-7  
Case No. 5050/230

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application:

John A. Hossack *et al.*

Serial No.: 08/924,407  
Batch No.: N66

Filed: August 22, 1997

For: ULTRASONIC SYSTEM AND  
METHOD FOR HARMONIC  
IMAGING IN THREE DIMENSIONS

Examiner: F. Jaworski

Group Art Unit: 3737

**PETITION REQUESTING CONSIDERATION PURSUANT TO 37 C.F.R § 1.97(d)(2);  
CERTIFICATION PURSUANT TO 37 C.F.R § 1.97(d)(1); AND  
FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner of Patents  
and Trademarks  
Box Issue Fee  
Washington, D.C. 20231

Sir:

After the mailing of a Notice of Allowance in the above referenced application,  
references listed in the attached 1449 were made known to Applicants in a related

application. The undersigned called Examiner Jaworski on February 5, 1999 to discuss these references. Examiner Jaworski recommended submission of this Fourth Information Disclosure Statement. Applicants have not yet paid the issue fee. Thus, the following petition and certification are submitted so that the references can be made of record.

**PETITION:**

Applicants respectfully request consideration of the reference submitted herewith and listed in the enclosed form 1449. Pursuant to 37 C.F.R. § 1.97(d)(2), the petition fee is also enclosed.

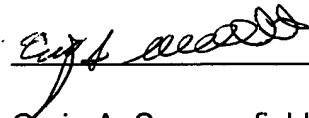
**CERTIFICATION:**

I, Craig A. Summerfield, hereby certify that items of information in this Supplemental Information Disclosure Statement were not cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, that some items were not known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Supplemental Information Disclosure Statement.

**FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT:**

A copy of the references and a Form-1449 listing the same are enclosed herewith for the Examiner's convenience. Applicants respectfully request that the enclosed references be reviewed and made of record.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Craig A. Summerfield", is written over a horizontal line.

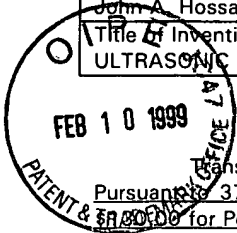
Craig A. Summerfield  
Registration No. 37,947  
Attorney for Applicants

BRINKS HOFER  
GILSON & LIONE  
P.O. Box 10395  
Chicago, Illinois 60610  
(312) 321-4200

Dated: February 8, 1999

TRANSMITTAL LETTER			Case No. 5050/230
Serial No. 08/924,407	Filing Date August 22, 1997	Examiner F. Jaworski	Group Art Unit 3737
Inventor(s) John A. Hossack et al.			
Title of Invention ULTRASONIC SYSTEM AND METHOD FOR HARMONIC IMAGING IN THREE DIMENSIONS			

GP 3737#



TO THE ASSISTANT COMMISSIONER FOR PATENTS

Transmitted herewith is Petition Requesting Consideration Pursuant to 37 C.F.R. § 1.97(d)(2); Certification Pursuant to 37 C.F.R. § 1.97(d)(1); and Fourth Supplemental IDS; References Cited; Form 1449; Check in the amount of \$240.00 for Petition Fee; Postcard.

- ☐ Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.
- ☐ A verified statement to establish small entity status under 37 CFR §§ 1.9 and 1.27 is enclosed.
- ☐ Petition for a \_\_\_\_\_ month extension of time.
- ☐ No additional fee is required.
- ☐ The fee has been calculated as shown below:

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FEB 20 1999

Group 3700

Other Than  
Small Entity

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra
Total		Minus		
Indep.		Minus		
First Presentation of Multiple Dep. Claim				

Small Entity

Rate	Add'l Fee
x \$9 =	
x 39 =	
+ \$130 =	
Total add'l fee	\$

or

Rate	Add'l Fee
x \$18 =	
x \$78 =	
+ \$260 =	
total add'l fee	\$

- ☐ Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$\_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of \$240.00 to cover the filing fee is enclosed.
- ☒ The Assistant Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☒ I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Craig A. Summerfield  
 Registration No. 37,947  
 Attorney for Applicant

BRINKS HOFER GILSON & LIONE  
 P.O. BOX 10395  
 CHICAGO, ILLINOIS 60610  
 (312) 321-4200

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on February 8, 1999.

Date: 2/8/99 Signature: